



Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

Ruth Lecheler-Moore, Tom Serio, Kirven Dunham, and Larry T. Riggs

For (title):

Historical Data Warehousing System

1. Type of Application

This new application is for a(n):

- Original <u>X</u>
- Design
- Plant
- Divisional
- Continuation
- Continuation-in-part (CIP)

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date ____February 8, 2001 envelope as "Express Mail Post Office to Addressee" Mailing Label Number El943488280US addressed to the: Box patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

> James M. Ritchey (Type or print name of person mailing paper)

(Signature of person mailing paper)

| 2. | Benefi | t of Prior U.S. Application(s) (35 USC 120) |
|--------|---------|--|
| | | The application being transmitted claims the benefit of Prior U.S. application(s). |
| | _ | Amend the specification by inserting before the first line after the title of the invention the following: |
| | | CROSS-REFERENCE TO RELATED APPLICATIONS |
| | This is | |
| | | divisional |
| | | continuation-in-part of copending application(s) |
| | | serial number filed on |
| | | International application filed on and which designated the U.S |
| 3. | Particu | ulars of Prior Application |
| | Α | Application Serial Nofiled on(date). |
| | B. | Title (as originally filed)and as last amended on |
| | C. | Name of applicant(s) and current correspondence address of applicant(s) |
| | Name: | |
| | Reside | nce: |
| | Countr | y of Citizenship: |
| | P.O. A | ddress: |
| | | • |
| 4. | Papers | s Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 |
| CFR 1. | 53(Desi | gn) Application |
| | 54 | Pages of specification |
| | _5_ | Pages of claims |
| | _1_ | Pages of Abstract |
| | | Sheets of drawing |
| | | X formal |
| | | informal |

| 5. | Additi | onal papers enclosed | |
|----|----------|---|---|
| | _ | Preliminary Amendment | |
| | _ | Information Disclosure Statement | |
| | <u>X</u> | Form PTO - 1449 | |
| | _ | Citations | |
| | <u> </u> | Declaration of Biological Deposit Submission of "Sequence Listing," computhereto for biotechnology invention contain | iter readable copy and/or amendment pertaining nucleotide and/or amino acid sequence. |
| | _ | Authorization of Attorney(s) to Accept and | Follow Instructions from Representative |
| | | Special Comments | |
| | | Other | |
| | | | |
| | | | |
| 6. | Decla | ration or Oath | |
| | | Enclosed | |
| | | executed by: | |
| | | X inventor(s) | |
| | | refused to sign or cannot be read this is the petition require | a proprietary interest on behalf of inventor who |
| | | | |
| 7. | Inve | torship Statement | |
| | The i | oventorship for all the claims in this applicat | ion are: |
| | <u>X</u> | The same | · |
| | | or | |
| | _ | Are not the same. An explanation, including the last claimed invention was made | uding the ownership of the various claims at the e, |
| | | is submitted. | |
| | | will be submitted. | |

| 8. | Lang | uage | | | | |
|------|----------|------------|-----------------------|-------------------------------|---------------------------|-------------------|
| | <u>X</u> | Englis | sh | | | |
| | | non-E | nglish | | | |
| | | _ | the attache | d translation is a verified t | ranslation. 37 CFR 1.52(d |). |
| 9. | Assiç | gnment | | | | |
| | <u>X</u> | An as | ssignment of | the invention to: Output 1 | echnology Solutions, Inc. | , 1100 Investment |
| | | Blvd., | El Dorado Hi | lls, CA 95762-5710, a Mis | souri Corporation | |
| | | | is attached | | | |
| | | | will follow. | | | |
| | | | | | | |
| 10. | Certi | ified Co | pies | | | |
| | | | · /(ies) of applic | eation(s) | | |
| | (cour | ntry) | | (appln.no) | | (filed) |
| | (cou | ntry) | | (appln.no) | | (filed) |
| | (cou | ntry) | | (appln.no) | | (filed) |
| from | which p | riority is | | | | |
| | _ | is(ar | e) attached. | A separate "ASSIGNMEN | IT COVER LETTER ACC | OMPANYING NEV |
| | | | | ATION" is also attached. | | |
| | | will f | ollow. | | | |

11. Fee Calculation (37 CFR 1.16)

A. X Regular Application

CLAIMS AS FILED

| | Number filed 1 | Number Extra | Rate | | <u>Basic Fee</u> \$ 710.00 |
|--|---|-------------------------------------|------------------------|---------|-------------------------------|
| Total Claims 37 CFR 1.16(c) |) 11 -20 | = 0 X | \$18.00 | | = |
| Independent Claims (37 CFR 1.16(b | 5 -3 = | 2 | x | \$80.00 | = \$160.00 |
| Multiple dependent cla if any (37 CFR 1.16(d) | | | \$270.0 | 0 | = |
| _ Amen | dment canceling ex dment deleting mul or extra claims is no | Itiple-depender ot being paid at | icies end this time | | \$ <u>870.00</u> |
| (\$320 C Plant | application 0.00 - 37 CFR 1.16 | ee Calculation | | | \$ \$ |
| This i | Statement(s) is a filing by a smal Fee Calculation (5 | | C above |) | \$ |

13.

Request for International-Type Search (37 CFR 1.104(d))

— Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

15.

16.

14.

| | Not Er | nclosed | |
|---------------|----------------------------------|--|---|
| _ | _ | No filing fee is to be paid at this time. (This and the surch 1.16(e) can/will be paid subsequently.) | narge required by 37 CFF |
| <u>X</u> | Enclos | sed | |
| | <u>X</u> | basic filing fee | \$ <u>870.00</u> |
| | _ | recording assignment (\$40.00; 37 CFR 1.21(h)) petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be | \$ |
| | | reached. (\$130.00; 37 CFR 1.47 and 1.17(h)) for processing an application with a specification in a non-English language. | \$ |
| | | (\$130.00; 37 CFR 1.52(d) an 1.17(k)) | \$ |
| | _ | processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(I)) | \$ |
| | _ | fee for international-type search report. (\$40.00; 37 CFR 1.21(e)) | \$ |
| | | Total Fees Enclosed | \$ 870.00 |
| Meth | | | |
| | | ayment of Fees | |
| <u>X</u> | | ayment of Fees k in the amount of <u>\$ 870.00</u> | |
| <u>X</u> | Chec | | |
| <u>X</u> - | Chec | k in the amount of <u>\$ 870.00</u> | |
| _ | Chec | k in the amount of <u>\$ 870.00</u> ge Account No in the amount of \$ | |
| _ | Chec Char Char | k in the amount of \$870.00 ge Account No in the amount of \$ A duplicate of this transmittal is attached. | |
| _ Autl | Chec Char horizatio | k in the amount of \$870.00 ge Account No in the amount of \$ A duplicate of this transmittal is attached. n to Charge Additional Fees | ng additional fees by th |
| _ Autl | Chec Char horizatio | k in the amount of \$870.00 ge Account No in the amount of \$ A duplicate of this transmittal is attached. n to Charge Additional Fees Commissioner is hereby authorized to charge the following | ng <u>additional</u> fees by th ount No. <u>07-1137</u> : |
| _ Auti | Chec Char horizatio The | k in the amount of \$870.00 ge Account No in the amount of \$ A duplicate of this transmittal is attached. n to Charge Additional Fees Commissioner is hereby authorized to charge the following and during the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of this application to Account the following the entire pendency of the | ng <u>additional</u> fees by th ount No. <u>07-1137</u> : fees) |

<u>X</u>

| ior U.S | | | | | |
|--|--|--|--|--|--|
| | | | | | |
| Plus Added Pages For Papers Referred To In Item 5 Above | | | | | |
| | | | | | |
| Number of pages added1 Plus "Assignment Cover Letter Accompanying New Application | | | | | |
| | | | | | |
| | | | | | |

This transmittal ends with this page